Application No. 09/981,581 Amdt. Dated 06/10/2004 Reply to Office Action of 03/09/2004

In the Specification:

On page 8, please replace the first paragraph of the "Best Mode" section (begins on line 15) with the following paragraph:

Referring to FIGS. 1 and 2, the apparatus 10 for analyzing a sample of biologic fluid quiescently residing within a chamber includes a Reader Module 12, a Sample Transport Module 14, and a Programmable Analyzer 16. For purposes of this disclosure the terms "analyze" and "analysis" shall be defined as any examination or evaluation of the fluid sample, including but not limited to, the examination of constituents within the sample. The present invention apparatus 10 is preferably used with a particular container 18 for holding a biologic fluid sample for analysis, which is the subject of United States Patent No. 6,723,290 application serial number 09/256,486 and is incorporated herein by reference. Briefly described, the container 18 includes at least one chamber 20, a reservoir 22, a channel 24 (FIG. 3) connecting the chamber 20 and the reservoir 22, a valve 26 functionally disposed between the reservoir 22 and the chamber 20, and a label 28. The chamber 20 (see FIG. 3) includes a first wall 30 and a transparent second wall 32. In some embodiments, the first wall 30 is also transparent. Fluid sample residing within the chamber 20 may be imaged through one or both transparent walls 30,32. The container 18 further includes one or more features operable to enable the analysis of the biologic fluid. At least one of the features is spatially located within the chamber 20 at a known spatial location. Features may include physical characteristics (e.g., a particular through-plane thickness at a known spatial location), geometric characteristics (e.g., an object of known volume located at a known spatial location), reagents disposed within the reservoir 22, or a colorant calibration pad 34, etc. The container label 28 stores information that is communicated to the apparatus 10 through a label reader 38 (FIG. 4). --